BRUHAT BANGALORE MAHANAGARA PALIKE

BBMP/2015-16/RD/WORK_INDENT17842

APPROVED SCHEDULE - B

EE/BTP/BBMP/E-PMT/01/2015-16

Improvements to Roads & Drains near Apoorva Appartments & Surroundins Roads Ward No 10 Vidyaranyapura Sub Division

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of N M SHIVAKUMAR		
				In Figures		In Words
1	333.23	Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods etc complete as per specifications and directions of engineer in charge of the work	Cum	75.6	25192.19	Rupees Seventy Five and Sixty Paise Only
2	273.59	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180 kgs with 40mm and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregares @ 0.57 cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work	Cum	4400.0	1203796.00	Rupees Four Thousand Four Hundred Only
3	30.24	Providing and constructing granite / trap / basalt size stone masonry in superstructure with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.	Cum	4773.6	144353.66	Rupees Four Thousand Seven Hundred Seventy Three and Sixty Paise Only
4	50.4	KSRB 15.1.4: Providing ruled pointing to coursed stone masonry with cement mortar 1:4, 20 mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications cement mortar 1:4. Page No. 96/ Item No. 15.4 / PWD SR 2011-11	Sqm	92.88	4681.15	Rupees Ninety Two and Eighty Eight Paise Only
5	13.44	KSRB 4-1.6 : Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240 kgs with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum, machine mixed, concrete laid in layers not exceeding 15cms, thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications, specification. No. KBS 4.1,4.2. No. 12/ Item No. 4.6/ PWD SR 2011-12	Cum	5327.64	71603.48	Rupees Five Thousand Three Hundred Twenty Seven and Sixty Four Paise Only
6	33.82	KSRB 4-6.4 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications. Specification NO KBS 4.6.2 Page No. 14/ Item No. 4.31/ PWD SR 2010-11	Sqm	292.68	9898.44	Rupees Two Hundred Ninety Two and Sixty Eight Paise Only

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No.	Approved Qty.	Description	Unit	Approved Tender Rates of N M SHIVAKUMAR		
				In Figures		In Words
7	11.59	Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320 kgs, with 20mm and down size graded granite metal, coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum with superplastisiser @ 3lts confirming to IS 9103-1999 reaffirmed-2008 machine mixed, concrete laid in layers not exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, walls (any thickness) including attached plasters, column, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc, including cost of all materials, labour, HOM of machinery, etc complete as per specifications and directions of engineer in charge of the work	Cum	6065.28	70296.60	Rupees Six Thousand Sixty Five and Twenty Eight Paise Only
8	0.87	Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3 TMT Bars FE 500 etc complete as per specifications and directions of engineer in charge of the work	Tonne	78351.84	68166.10	Rupees Seventy Eight Thousand Three Hundred Fifty One and Eighty Four Paise Only
9	177.35	Providing and laying in position plain cement concrete of mix M20 with OPC cement @ 300 kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.64 cum and fine aggregares @ 0.43 cum with superplastisiser @ 3lts confirming to IS9103-1999 reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15cms, thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.	Cum	5852.52	1037944.42	Rupees Five Thousand Eight Hundred Fifty Two and Fifty Two Paise Only
10	1773.5	Vaccum De-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator HOM of machinery Screed Vibratiry, Power Floater, blade and disc etc., with all lead and lift No. 162/ Item No. 22.7/ PWD SR 2010-11	Sqm	97.2	172384.20	Rupees Ninety Seven and Twenty Paise Only
11	175.5	Providng groove cutting for cement pavement width of 5mm to 10mm depth 800mm-100mm including cost of cutting machine, generator and HOM of machinery, incluidng cost of blade, coolant etc, including cleaning of groove and providing sand and hot bitumen fillarsm and filler metal etc including of conveyance of all materials, labour, lead and lift charges and all other incidental charges as per drawing and as per specification	Sqm	124.2	21797.10	Rupees One Hundred Twenty Four and Twenty Paise Only
12	233.26	Lead for Disposal of Debris shall be payable at carriage rates by Mechanical means inlcuding loading and unloading etc complete as per specifications and directions of engineer in charge of the work	Cum	73.57	17160.94	Rupees Seventy Three and Fifty Seven Paise Only
					2847274.28	

Signature of the Contractor

Executive Engineer
Byarayanapura Division
BBMP, Bangalore - 92

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